

AMENDMENT TO THE CLAIMS

Claim 1 (Currently Amended) A computer implemented method of generating summary information for an electronic document for use by a mobile communication device, comprising:

analyzing one of a content structure or content properties within an electronic document;

generating document summary information which includes an assemblage of a plurality of summary entries selected from the contents of the electronic document based on the analysis of the content structure or content properties, wherein said generating document summary information includes determining if the electronic document has a predetermined content structure and in response selecting the plurality of summary entries from the electronic document based on the predetermined content structure; and otherwise, if the electronic document has content properties, selecting the plurality of summary entries from the electronic document based on differences in the content properties; and

wherein said analyzing content properties comprises identifying differences in at least one of text formatting, paragraph alignments or indents, and paragraph sizes;

wherein said analyzing content structure comprises identifying at least one of a table of contents in the electronic document, a plurality of spreadsheet worksheets in the electronic document, and a plurality of document pages in the electronic document; and

providing the document summary information for a mobile communication device.

Claims 2 - 8 (Cancelled)

9. (Original) The method of claim 1, wherein the summary information is provided to the mobile communication device without the electronic document.

10. (Currently Amended) A computer program product, comprising:

a computer storage medium;

computer program instructions stored on the computer storage medium;

the computer program instructions being executable on a processor for generating summary information for an electronic document by:

analyzing one of a content structure or content properties within an electronic document;

generating document summary information which includes an assemblage of a plurality of summary entries selected from the contents of the electronic document based on the analysis of ~~the~~ content structure or content properties, wherein said generating document summary information includes determining if the electronic document has a predetermined content structure and in response selecting the plurality of summary entries from the electronic document based on the predetermined content structure; and otherwise, if the electronic document has content properties, selecting the plurality of summary entries from the electronic document based on differences in the content properties; ~~and~~

wherein said analyzing content properties comprises identifying differences in at least one of text formatting, paragraph alignments or indents, and paragraph sizes;

wherein said analyzing content structure comprises identifying at least one of a table of contents in the electronic document, a plurality of spreadsheet worksheets in the electronic document, and a plurality of document pages in the electronic document; and

providing the document summary information for a mobile communication device.

Claims 11 - 18 (Cancelled)

Claim 19 (Currently Amended) A computer implemented method of generating summary information for an electronic document, comprising:

identifying an electronic document for which to generate summary information having a plurality of summary entries;

in the generation of the summary information:

if the electronic document has a predetermined content structure, selecting the plurality of summary entries from the electronic document based on the predetermined content structure; and otherwise, if the electronic document has content properties,

selecting the plurality of summary entries from the electronic document based on differences in the content properties;

wherein the differences in the content properties comprises comprise differences in at least one of text formatting, paragraph alignments or indents, and paragraph sizes, and wherein the predetermined content structure comprises at least one of a table of contents, a plurality of spreadsheet worksheets, and a plurality of document pages of a portable document format.

Claim 20 (Original) The method of claim 19, further comprising: providing the summary information in response to a request for the electronic document by a mobile communication device.

Claims 21 - 25 (Cancelled)

Claim 26 (Currently Amended) The method of claim 19, wherein the differences in content ~~properties~~ comprises text formatting ~~including~~ include at least one of text font names, text font sizes, text font weights, and text font styles.

Claim 27 (Cancelled)

Claim 28 (Currently Amended) A server for generating summary information for electronic documents, comprising:

a structured document summarization process which generates summary information by selecting a plurality of summary entries from an electronic document based on a predetermined content structure identified in the electronic document; and

a formatted document summarization process which generates summary information by selecting a plurality of summary entries from an electronic document based on differences in content formatting identified in the electronic document, wherein said differences in content formatting include differences in at least one of text formatting, paragraph alignments or indents, and paragraph sizes, and wherein the predetermined content structure comprises at least one of a table of contents, a plurality of spreadsheet worksheets, and a plurality of document pages.

Claims 29 - 34 (Cancelled)

Claim 35 (Currently Amended) A system which facilitates the communication of summary information for electronic documents to mobile communication devices, comprising:

a server having a structured document summarization process which generates summary information by selecting a plurality of summary entries from an electronic document based on a

predetermined content structure identified in the electronic document, wherein the predetermined content structure comprises at least one of a table of contents, a plurality of spreadsheet worksheets, and a plurality of document pages, and having a formatted document summarization process which generates summary information by selecting a plurality of summary entries from an electronic document based on differences in content formatting identified in the electronic document, wherein said differences in content formatting include differences in at least one of text formatting, paragraph alignments or indents, and paragraph sizes; and

a wireless communication network which communicates the summary information to a mobile communication device in response to a request for the electronic document.

Claim 36 (Original) The system of claim 35, further comprising: a mobile communication device which receives the summary information in response to the request for the electronic document.

Claims 37 - 39 (Cancelled)